

SEQUENCE LISTING

5 <110> Dunican, Rita
 McCormack, Ashling
 Stapleton, Cliona
 Burke, Kevin
 Mockel, Bettina

10 <120> Process for the Preparation of L-Amino Acids using
 a Gene encoding 6-Phosphogluconate Dehydrogenase

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45 Glu Glu Ala Ala Ala Phe Ala Ala Gly Ala Glu Ser Leu Ile Thr Gly 60
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50 Glu Leu Ala Val Cys Ala Ala Ser Cys Gly Pro Gly Asn Thr His Leu 80
 65 70 75 80

Ile Gln Gly Leu Tyr Asp Ser His Arg Asn Gly Ala Lys Val Leu Ala 95
 85 90 95

55 Ile Ala Ser His Ile Pro Ser Ala Gln Ile Gly Ser Thr Phe Phe Gln 110
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Glu Thr His Pro Glu Ile Leu Phe Lys Glu Cys Ser Gly Tyr Cys Glu 125
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Gln Ser Thr Met Ala Gly Lys Gly Val Ser Val Val Val Ile Pro Gly

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				180					185					190		
10	Ala	Leu	Val	Glu	Ala	Ile	Asn	Asn	Ala	Lys	Ser	Val	Thr	Leu	Phe	Cys
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		290					295					300				
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